

DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled APPARATUS AND METHOD FOR MIXING FLUIDS FOR ANALYSIS

the specification of which

(Check ☒ is attached hereto.  
one)

\_\_\_\_\_ was filed on \_\_\_\_\_ as  
Application Serial No. \_\_\_\_\_  
and was amended by the \_\_\_\_\_  
(if applicable)

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information known to be material to the patentability of this application in accordance with Title 37, Code of Federal Regulations, Sections 1.56 and 1.63(d).

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)

_____ (Number)	_____ (Country)	_____ (Day/Month/Year Filed)	<u>Priority Claimed</u>	
			Yes	No

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Sections 1.56 and 1.63(d) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

\_\_\_\_\_  
(Application Serial No.)

\_\_\_\_\_  
(Filing Date)

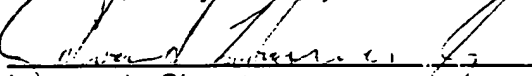
\_\_\_\_\_  
(Status) (Patented,  
pending, abandoned)

I hereby appoint DONALD K. HUBER, Registration No. 18,686 - THEODORE R. PAULDING, Registration No. 19,294 - JOHN C. HILTON, Registration No. 22,965 - FREDERICK J. HAESCHE, Registration No. 24,529 - JOHN C. LINDERMAN, Registration No. 24,420 - J. KEVIN GROGAN, Registration No. 31,961 - JOSEPH S. KENTOFFIO, Registration No. 33,189 - F. TYLER MORRISON III, Registration No. 36,220, and MARK D. GIARRATANA, Registration No. 32,615; all of the firm of McCORMICK, PAULDING & HUBER, CityPlace II 185 Asylum Street, Hartford, Connecticut 06103-4102, telephone (203) 549-5290, as my attorneys to prosecute this application, to make alterations and amendments therein, to receive the patent and all correspondence relating to this application, and to transact all business in the U.S. Patent and Trademark Office connected therewith, and the said attorneys are hereby given full power of substitution and revocation.

I hereby declare that all statements made herein of my knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Edward Lawrence Carver, Jr.

Full name of sole or first  
inventor, if any



Inventor's Signature

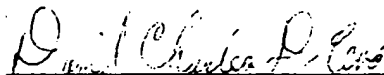
6-1-95 USA  
Date Citizenship

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David Charles DeCava

Full Name of second joint inventor



Inventor's Signature

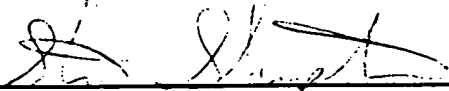
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Date Citizenship

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Steven Skiptunas

Full Name of third joint inventor



Inventor's Signature

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Date Citizenship

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Naugatuck, Connecticut 06770

Residence Address

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Post Office Address

2025 RELEASE UNDER E.O. 14176

Applicant or Patentee: Edward L. Carver et al. Docket No.: 4537-03  
Serial or Patent No.: \_\_\_\_\_ Filed or Issued: Herewith  
For: APPARATUS AND METHOD FOR MIXING FLUIDS FOR ANALYSIS

VERIFIED STATEMENT (DECLARATION) CLAIMING SMALL ENTITY STATUS  
(37 CFR 1.9(f) and 1.27(c)) - SMALL BUSINESS CONCERN

hereby declare that I am

- ☐ the owner of the small business concern identified below:  
☒ an official of the small business concern empowered to act on behalf of concern identified below:

NAME OF CONCERN CDC Technologies, Inc.  
ADDRESS OF CONCERN One Great Hill Road, Oxford, CT 06478

I hereby declare that the above-identified small business concern qualifies as a small business concern as defined in 13 CFR 121.3-18, and reproduced in 37 CFR 1.9(d), for purposes of paying reduced fees under section 41(a) and (b) of Title 35, United States Code, in that the number of employees of the concern, including those of its affiliates, does not exceed 500 persons. For purposes of this statement, (1) the number of employees of the business concern is the average over the previous fiscal year of the concern of the persons employed on a full-time, part-time or temporary basis during each of the pay periods of the fiscal year, and (2) concerns are affiliates of each other when either, directly or indirectly, one concern controls or has the power to control the other, or a third party or parties controls or has the power to control both.

I hereby declare that rights under contract or law have been conveyed to and remain with the small business concern identified above with regard to the invention, entitled APPARATUS AND METHOD FOR MIXING FLUIDS FOR ANALYSIS by Edward Lawrence Carver, Jr., David Charles DeCava, and Steven Skiptunas  
described in ANALYSIS  
☒ the specification filed herewith  
☐ application Serial No. \_\_\_\_\_, filed \_\_\_\_\_  
☐ Patent No. \_\_\_\_\_, issued \_\_\_\_\_

If the rights held by the above-identified small business concern are not exclusive, each individual, concern or organization having rights in the invention is listed below\* and no rights to the invention are held by any person, other than the inventor, who would not qualify as an independent inventor under 37 CFR 1.9(c) if that person made the invention or by any concern which would not qualify as a small business concern under 37 CFR 1.9(d) or a nonprofit organization under 37 CFR 1.9(e). \*NOTE: Separate verified statements are required from each named person, concern or organization having rights to the invention averring to their status as small entities. (37 CFR 1.27)

NAME \_\_\_\_\_  
ADDRESS \_\_\_\_\_  
☐ INDIVIDUAL ☐ SMALL BUSINESS CONCERN ☐ NONPROFIT ORGANIZATION

NAME \_\_\_\_\_  
ADDRESS \_\_\_\_\_  
☐ INDIVIDUAL ☐ SMALL BUSINESS CONCERN ☐ NONPROFIT ORGANIZATION

I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate. (37 CFR 1.28(b))

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this verified statement is directed.

NAME OF PERSON SIGNING Edward Lawrence Carver, Jr.  
TITLE OF PERSON OTHER THAN OWNER President  
ADDRESS OF PERSON SIGNING 18 Lisa Drive, Oxford, Connecticut 06478  
SIGNATURE [Signature] DATE: 6-1-75